

L Number	Hits	Search Text	DB	Time stamp
1	145	(asic\$1 near20 (card\$1 or module\$1)) and sonet\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/03 10:56
2	0	((asic\$1 near20 (card\$1 or module\$1)) and sonet\$1).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/03 10:56
3	7	(asic\$1 near20 (card\$1 or module\$1)).ab. and sonet\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/03 10:57
4	4	(asic\$1 near20 (card\$1 or module\$1)).ab. and sdh\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/03 10:58
5	5	(chip\$1 near20 (card\$1 or module\$1)).ab. and sdh\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/03 10:59
6	11	(chip\$1 near20 (card\$1 or module\$1)).ab. and sonet\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/03 11:00
7	101	(integrated\$4 near3 circuit\$1).ab. and sonet\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/03 11:01
8	32	((integrated\$4 near3 circuit\$1) and sonet\$1).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/03 11:01
-	292	((back\$1 near3 plane\$1) or backplane\$1) near3 (serial\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/01 12:39
-	33	22.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 17:30
-	23	("4237546" "5046067" "5069516" "5083238" "5117067" "5210374" "5257122" "5301050" "5303229" "5315489" "5361293" "5396575" "5500753" "5600469" "5619498" "5666487" "5680391" "5715348" "5724468" "5828807" "5892658" "5894477" "6038138").PN.	USPAT	2004/04/19 17:37

-	0	((back\$1 near3 plane\$1) or backplane\$1) near3 (serial\$4) and ((("4237546" "5046067" "5069516" "5083238" "5117067" "5210374" "5257122" "5301050" "5303229" "5315489" "5361293" "5396575" "5500753" "5600469" "5619498" "5666487" "5680391" "5715348" "5724468" "5828807" "5892658" "5894477" "6038138").PN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 17:38
-	1888	((back\$1 near3 plane\$1) or backplane\$1) same (serial\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 17:38
-	3	((("4237546" "5046067" "5069516" "5083238" "5117067" "5210374" "5257122" "5301050" "5303229" "5315489" "5361293" "5396575" "5500753" "5600469" "5619498" "5666487" "5680391" "5715348" "5724468" "5828807" "5892658" "5894477" "6038138").PN.) and (((back\$1 near3 plane\$1) or backplane\$1) same (serial\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 17:39
-	0	parallel-to-serail\$1 and serail-to-parallel\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 17:40
-	2638	parallel-to-serial\$1 and serial-to-parallel\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 17:40
-	84	(parallel-to-serial\$1 and serial-to-parallel\$1) and (sonet\$ or sdh\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 17:42
-	27	(parallel-to-serial\$1 and serial-to-parallel\$1) and (sonet\$ or sdh\$1) and ((back\$1 near3 plane\$1) or backplane\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 18:01
-	3	s/p\$1 and p/s\$1 and (sonet\$ or sdh\$1) and ((back\$1 near3 plane\$1) or backplane\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 18:01
-	100	((back\$1 near3 plane\$1) or backplane\$1) near3 (serial\$4) near3 (bus\$1 or switch\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 18:05
-	4	((((back\$1 near3 plane\$1) or backplane\$1) near3 (serial\$4) near3 (bus\$1 or switch\$3)) and (sonet\$1 or sdh\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 18:16
-	30	((((back\$1 near3 plane\$1) or backplane\$1) near3 (serial\$4)) and (sonet\$1 or sdh\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 18:26
-	2	("4703421" "4821112").PN.	USPAT	2004/04/19 18:21
-	0	6597214.URPN.	USPAT	2004/04/19 18:22

-	2	("6317439").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 18:26
-	8	370/376.ccls. and ((back\$1 near3 plane\$1) or backplane\$1) near10 (serial\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 18:46
-	7	("5105421" "5724343" "5751710" "5991295" "6157638" "6353619" "6424659").PN.	USPAT	2004/04/19 18:42
-	204629	hiroyuki.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 19:00
-	0	hiroyuk-fujitai.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 18:47
-	0	hiroyuki-fujitai.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 18:47
-	0	hiroyuki-fujita.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 18:48
-	40	hiroyuki.in. and sonet\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 18:48
-	15731	hiroyuki.in. and hitachi.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 19:00
-	18	hiroyuki.in. and hitachi.as. and (sonet\$1 or sdh\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 19:03
-	5	simmons.in. and (sonet\$1 or sdh\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 19:04
-	96	cisco.as. and (sonet\$1 or sdh\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 19:05
-	16	cisco.as. and (sonet\$1 or sdh\$1) and (backplane\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 19:24

-	8	("4967405" "4998242" "5040170" "5185736" "5315594" "5497363" "5848065" "6160806").PN.	USPAT	2004/04/19 19:21
-	4	((("4967405" "4998242" "5040170" "5185736" "5315594" "5497363" "5848065" "6160806").PN.) and (backplane\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/19 19:24
-	2	("4967405").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 15:09
-	2	("4967405").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/01 12:39
-	13	((asic\$1 or (application\$1 near3 specific\$1 near3 integrated\$1 near3 circuit\$1)) near10 (optical\$1 or electrical\$1) near10 (card\$1 or module\$1)) and (sonet\$1 or sdh\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/01 14:06
-	13	(asic\$1 or (application\$1 near3 specific\$1 near3 integrated\$1 near3 circuit\$1)) near10 (optical\$1 or electrical\$1) near10 (card\$1 or module\$1) and (sonet\$1 or sdh\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/01 14:09
-	0	(asic\$1 or (application\$1 near3 specific\$1 near3 integrated\$1 near3 circuit\$1)) near10 OC-\$3 near10 (card\$1 or module\$1) and (sonet\$1 or sdh\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/01 14:10
-	2	(asic\$1 or (application\$1 near3 specific\$1 near3 integrated\$1 near3 circuit\$1)) near10 oc\$4 near10 (card\$1 or module\$1) and (sonet\$1 or sdh\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/01 14:10
-	5	(asic\$1 or (application\$1 near3 specific\$1 near3 integrated\$1 near3 circuit\$1)) near10 ds\$4 near10 (card\$1 or module\$1) and (sonet\$1 or sdh\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/01 14:12
-	26	(asic\$1 or (application\$1 near3 specific\$1 near3 integrated\$1 near3 circuit\$1)) near10 backplane\$ and (sonet\$1 or sdh\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/01 14:31
-	2	("5185736").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/01 14:22
-	1	((("5185736").PN.) and (asic\$1 near20 (card\$1 or module\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/03 10:55
-	1	((("5185736").PN.) and (asic\$1 near20 ds1\$1) and (asic\$1 near20 oc\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/01 14:23

-	2	("6208648").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/01 14:31
-	1	((("6208648").PN.) and asic\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/01 14:31
-	1	((("5185736").PN.) and (asic\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/01 14:38

L Number	Hits	Search Text	DB	Time stamp
-	840	fujita-hiroyuki.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 17:24
-	6	fujita-hiroyuki.in. and sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:08
-	22	sakai-kazutaka.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 17:26
-	2	simmons-jane.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 17:27
-	0	saleh-adel.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 17:28
-	276	monet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 18:59
-	1475	sonet.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 14:02
-	0	sonet.ab. and cross-connect adj1 card\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:01
-	144	sonet.ab. and card\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:01
-	0	ip-sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:01
-	1	sonet-ip	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:02
-	3	ip-over-sonet or ip-o-sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:03

-	4	ethernet-over-sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:03
-	3	5896387.URPN.	USPAT	2003/12/12 19:06
-	9	"6047002"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:08
-	2	("6047002").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:14
-	14	("4468734" "5251205" "5339421" "5394389" "5423002" "5490252" "5623696" "5632016" "5642337" "5687393" "5761516" "5878265" "5881248" "5896383").PN.	USPAT	2003/12/12 19:09
-	5	6047002.URPN.	USPAT	2003/12/12 19:11
-	9	atm-sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:14
-	1003	atm adj5 sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:15
-	714	atm adj3 sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:15
-	46	atm adj1 over adj1 sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:20
-	14	ethernet adj1 over adj1 sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:20

-	165	("4201889" "4310727" "4348554" "4453247" "4554659" "4565903" "4683563" "4730312" "4736364" "4748658" "4823338" "4853955" "4896319" "4916690" "4926416" "4985889" "4991204" "4993104" "5003584" "5018191" "5048081" "5058104" "5067123" "5084867" "5089954" "5091903" "5101404" "5115431" "5163057" "5168492" "5185743" "5193110" "5204857" "5216669" "5218602" "5231631" "5231633" "5233607" "5239539" "5249178" "5251255" "5253247" "5255266" "5258752" "5258979" "5268895" "5271010" "5274680" "5278889" "5282244" "5285441" "5291479" "5306318" "5311509" "5317562" "5323389" "5327421" "5327433" "5329308" "5339318" "5345443" "5345445" "5345446" "5357510" "5363433" "5365524" "5367566" "5373504" "5375124" "5377186" "5384771" "5384840" "5392402" "5394393" "5394398" "5414701" "5418783" "5420857" "5420858" "5420916" "5422882" "5425090" "5426636" "5428607" "5428609" "5434852" "5434981" "5440563" "5444713" "5446738" "5452297" "5453981" "5454034" "5457684" "5461669" "5463620" "5463621" "5473677" "5473679" "5477537" "5479401" "5479402" "5479495" "5483527" "5485455" "5495484" "5504742" "5506844" "5509010" "5509123" "5513178" "5519707" "5521910" "5522042" "5526414" "5533106" "5539698" "5539815" "5539816" "5539884" "5541918" "5541926" "5544152" "5544161" "5548580" "5550819" "5550914" "5563939" "5566173" "5568475" "5570368" "5577039" "5579311" "5587999" "5592477" "5600640" "5600643" "5621728" "5623491" "5627836" "5629930" "5629938" "5635980" "5636210" "5640446" "5661725" "5666349" "5673262" "5680390" "5703876" "5708702" "5710769" "5719863" "5751706" "5796813" "5802045" "5805568" "5825780" "5867502" "5867571" "5892764" "5920412" "5920562" "5940491" "5991301").PN.	USPAT	2003/12/14 13:40
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-	28	((("4201889" "4310727" "4348554" "4453247" "4554659" "4565903" "4683563" "4730312" "4736364" "4748658" "4823338" "4853955" "4896319" "4916690" "4926416" "4985889" "4991204" "4993104" "5003584" "5018191" "5048081" "5058104" "5067123" "5084867" "5089954" "5091903" "5101404" "5115431" "5163057" "5168492" "5185743" "5193110" "5204857" "5216669" "5218602" "5231631" "5231633" "5233607" "5239539" "5249178" "5251255" "5253247" "5255266" "5258752" "5258979" "5268895" "5271010" "5274680" "5278889" "5282244" "5285441" "5291479" "5306318" "5311509" "5317562" "5323389" "5327421" "5327433" "5329308" "5339318" "5345443" "5345445" "5345446" "5357510" "5363433" "5365524" "5367566" "5373504" "5375124" "5377186" "5384771" "5384840" "5392402" "5394393" "5394398" "5414701" "5418783" "5420857" "5420858" "5420916" "5422882" "5425090" "5426636" "5428607" "5428609" "5434852" "5434981" "5440563" "5444713" "5446738" "5452297" "5453981" "5454034" "5457684" "5461669" "5463620" "5463621" "5473677" "5473679" "5477537" "5479401" "5479402" "5479495" "5483527" "5485455" "5495484" "5504742" "5506844" "5509010" "5509123" "5513178" "5519707" "5521910" "5522042" "5526414" "5533106" "5539698" "5539815" "5539816" "5539884" "5541918" "5541926" "5544152" "5544161" "5548580" "5550819" "5550914" "5563939" "5566173" "5568475" "5570368" "5577039" "5579311" "5587999" "5592477" "5600640" "5600643" "5621728" "5623491" "5627836" "5629930" "5629938" "5635980" "5636210" "5640446" "5661725" "5666349" "5673262" "5680390" "5703876" "5708702" "5710769" "5719863" "5751706" "5796813" "5802045" "5805568" "5825780" "5867502" "5867571" "5892764" "5920412" "5920562" "5940491" "5991301").PN.) and sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 13:40
-	10	sonet.ab. and (tributar\$4 same module) and ((cross-connect or (cross adj1 connect)) same module) and (oc\$5 or sts\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 14:17
-	6	("5436890" "5526359" "5872780" "5901136" "6055242" "6134238").PN.	USPAT	2003/12/14 14:08
-	7	("4797654" "4827477" "4998242" "5001708" "5023872" "5134614" "5155728").PN.	USPAT	2003/12/14 14:13
-	113	370/907.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 15:08
-	23	("4422171" "4454601" "4498186" "4719624" "4967405" "5189673" "5265095" "5291485" "5297144" "5301187" "5343464" "5355362" "5528605" "5530693" "5564021" "5588009" "5678178" "5745685" "5796723" "5923653" "5940456" "6011802" "6055226").PN.	USPAT	2003/12/14 14:23

-	8	("5315594" "5572515" "5623357" "5878039"	USPAT	2003/12/14 14:40
-	1057	"5917827" "6011802" "6014708" "6094440").PN. 370/466.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 18:02
-	164	370/466.ccls. and sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 15:08
-	164	370/466.ccls. and sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 16:08
-	12	("5490252" "5533018" "5600653" "6075788"	USPAT	2003/12/14 15:18
-	30	"6122281" "6185635" "6195346" "6198751" "6237029" "6266333" "6418145" "6466591").PN. ("4339633" "4592048" "4631641" "4926416" "4959833" "5345446" "5365524" "5396491" "5398236" "5412652" "5467348" "5519700" "5526359" "5594729" "5729536" "5793760" "5796720" "5805568" "5812796" "5838924" "5844887" "5864553" "5867484" "5920412" "5953330" "5963553" "6125111" "6141346" "6266333" "6134238").PN.	USPAT	2003/12/14 15:36
-	35	370/466.ccls. and sonet and ((first same second).ab.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 16:08
-	20	(370/466.ccls. and sonet) and (backplane or back adj1 plane)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 18:26
-	2	("6587470").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 18:26
-	8	("4967405" "4998242" "5040170" "5185736"	USPAT	2003/12/14 18:26
-	5	"5315594" "5497363" "5848065" "6160806").PN. ("5172306" "5355362" "5497363" "5570364" "5583855").PN.	USPAT	2003/12/14 18:34
-	3	5848065.URPN.	USPAT	2003/12/14 18:36
-	2	("6587470").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 18:46
-	2	("4967405").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 18:47
-	2	("5848065").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 18:48

-	2	("5436890").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 18:48
-	2	("6317439").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 18:48